

IN THE CLAIMS:

Please add new Claim 20 and amend the claims as shown below. The claims, as pending in the subject application, read as follows:

1. (Currently Amended) A device for performing a login process ~~processes~~ by using identification information of a user, comprising:

a storage unit configured to store identification ~~means for storing authentication information on~~ of each of a plurality of users including a first type of user and a second type of user;

a setting unit configured to ~~means that can~~ set information whether ~~up information indicating to hold~~ leave a login history for each user of the plurality of users;

a holding unit configured to hold the ~~means for holding a~~ login history for each user in accordance with the information set ~~information set up by said the setting unit~~ means;

a displaying unit configured to display ~~means for displaying~~ user identification information based on ~~the basis of~~ the login history held in ~~said the holding unit~~ means for a login operation; and

an entering unit configured to enter ~~means for entering~~ user identification information at a login operation by making any piece of the user identification information displayed on said displaying means to be selected of a user; and

a controlling unit configured to cause the holding unit to hold the login history of the user corresponding to the entered user identification information without requesting the user to set information whether to hold the login history in a case where the

entered user identification information corresponds to the first type of user, and to control to allow the user to set information whether to hold the login history in a case where the entered user identification information corresponds to the second type of user,

wherein the entering unit can enter, in a case where any of the user identification information displayed on the displaying unit is selected, the user identification information.

2. (Currently Amended) The device according to claim 1, wherein the said setting unit means provides a user interface for allowing the ~~[[a]]~~ user to set whether to hold the ~~leave a~~ login history ~~or not~~ on a login screen presented to the user at a login operation.

3. (Currently Amended) The device according to claim 1, further comprising a number of histories setting unit configured to set ~~means for setting~~ the number of users whose login histories are held by ~~said~~ the holding unit means,

wherein ~~said~~ the holding unit means holds login histories up to the number of users set by ~~said~~ the number of histories setting unit means.

4. (Currently Amended) The device according to claim 1, wherein the said login history is managed ~~histories are administered~~ so as not to contain information on the ~~[[a]]~~ user for a plurality of times.

5. (Currently Amended) The device according to claim 1, ~~wherein said authentication information contains classification information for classifying each user as the first type or the second type, and~~ wherein the said holding unit means holds login histories independently for each of the said first type of user and the said second type of user.

6. (Currently Amended) The device according to claim 5, further comprising a number of histories setting unit configured to set ~~means for setting~~ the number of users whose login histories are held by the said holding unit means for each of the said first type of user and the said second type of user,

wherein the said holding unit means holds login histories for each of said the first type of user and said the second type of user up to the number of users set by the said number of histories setting unit means.

7. (Currently Amended) The device according claim 1 [[5]], wherein the said setting unit means automatically sets the login history histories to be held for the first type of user ~~users set as said first type~~ and provides a user interface allowing the second type of user ~~users set as said second type~~ to set whether to hold the ~~leave a~~ login history ~~or not~~ on a login screen presented to the user at a the login operation.

8. (Currently Amended) A data processing device displaying an entry screen for entering user identification information and password information, comprising:

a storage unit configured to store ~~means for storing~~ user identification information and password information for each of a plurality of users, the said user identification information and the said password information being associated with each other;

a setting unit configured to ~~means that can~~ set information whether to hold ~~the leave~~ user identification information ~~for each piece of user identification information;~~
and

a display controlling unit configured to allow a display unit to display the ~~means for selectively displaying~~ user identification information that is set to be held ~~left~~ by the said setting unit ~~means~~ on the said entry screen;[[,]]

an entering unit configured to enter the user identification information and the password information on the entry screen; and

a controlling unit configured to cause a holding unit to hold login history of the user corresponding to the entered user identification information without requesting the user to set information whether to hold the login history in a case where the entered user identification information corresponds to a first type of user, and controls to allow the user to set information whether to hold the login history in a case where the entered user identification information corresponds to a second type of user.

wherein the entering unit can enter the user identification information in a case where the user identification information displayed on the entry screen by the display controlling unit is selected ~~the user identification information selected on said entry screen is processed as entered user identification information on said entry screen.~~

9. (Currently Amended) The device according to claim 8, further comprising a number setting unit configured to ~~means that can~~ set the number of the user identification information which can be set to be held ~~left~~ by the ~~said~~ setting unit ~~means~~.

10. (Currently Amended) A login controlling method by a device for performing a login process by using identification information of a user, comprising the steps of:

~~a storing step of storing, in a memory, user identification authentication~~ information ~~concerning for each of a plurality of users on memory, the plurality of users~~ including a first type of user and a second type of user;

a setting step ~~that can set~~ of allowing a user to set information ~~indicating whether to hold~~ ~~leave~~ a login history for each user of the plurality of users;

~~a holding step of holding the~~ [[a]] login history ~~on in the memory in~~ accordance with ~~according to~~ the setting information set at said setting step;

~~a displaying step of displaying, on a display, user identification information for a login operation~~ based on the held login history held at said holding step; ~~and~~

~~an entering step of entering, in a login screen, user identification information;~~ ~~which is selected from at least one piece of the user identification information displayed at said display step, at a login operation~~

causing the holding step to hold the login history for the entered user identification information without requesting the user to set information whether to hold the login history in a case where the entered user identification information corresponds to the first type of user; and

allowing the user to set information whether to hold the login history in a case where the entered user identification information corresponds to the second type of user.

wherein, in a case where any of the displayed user identification information is selected, the user identification information is entered.

11. (Currently Amended) The method according to claim 10, wherein ~~said setting step provides~~ a user interface for allowing the ~~the~~ [[a]] user to set information whether to hold ~~leave~~ a login history ~~or not on a login screen~~ is presented to the user on the login screen at a login operation.

12. (Currently Amended) The method according to claim 10, further comprising ~~a number of histories setting step of~~ setting the number of users whose login histories ~~are~~ can be held by ~~said holding step,~~

wherein said holding step holds login histories up to the set number of users ~~set at said number of histories setting step.~~

13. (Currently Amended) The method according to claim 10, wherein the ~~said login history is managed~~ ~~histories are administered~~ so as not to contain information on the ~~the~~ [[a]] user for a plurality of times.

14. (Currently Amended) The method according to claim 10, ~~wherein said authentication information contains classification information for classifying each user as~~

~~the first type or the second type~~, wherein login histories are held independently for each of the said first type of user and the said second type of user ~~at said holding step~~.

15. (Currently Amended) The method according to claim 14, further comprising ~~a number of histories setting step of~~ setting the number of users whose login histories ~~are~~ can be held at said holding step for each of the said first type of user and the said second type of user,

wherein login histories for each of the said first type of user and the said second type of user up to the set number of users ~~set at said number of histories setting step~~ are held at said holding step.

16. (Currently Amended) The method according to claim ~~10~~ 14, wherein ~~said setting step automatically sets~~ login histories are automatically set to be held for the first type of user ~~users set as said first type~~ and ~~provides a~~ user interface allowing the second type of user ~~users set as said second type~~ to set information whether to hold the ~~leave a~~ login history ~~or not~~ is provided on ~~[[a]]~~ the login screen presented to the user at a ~~the~~ login operation.

17. (Currently Amended) A data processing method for displaying, on a data processing device, an entry screen for entering user identification information and password information, comprising the steps of:

~~a storage step of storing, in a storage unit, user identification information and password information for each of a plurality of users, the said user identification information and the said password information being associated with each other;~~

~~a setting step that can set setting information whether to hold leave user identification information for each user identification; and~~

~~a display controlling step of selectively displaying allowing a display unit to display the user identification information that is set to be held left at said setting step on the said entry screen;[[,]]~~

entering, on the entry screen, user identification information and password information;

causing a holding unit to hold login history of the user corresponding to the entered user identification information without requesting the user to set information whether to hold the login history in a case where the entered user identification information corresponds to a first type of user; and

allowing the user to set information whether to hold the login history in a case where the entered user identification information corresponds to a second type of user.

wherein the user identification information is entered in the entering step in a case where any of the displayed user identification information is selected on said entry screen is processed as entered user identification information on said entry screen.

18. (Currently Amended) The method according to claim 17, further comprising ~~a number setting step that can set~~ setting the number of user identification information ~~pieces~~ which can be set to be held ~~left~~ at said setting step.

19. (Currently Amended) A computer-readable storage medium on which is stored a computer-executable program for implementing ~~The controlling program for causing a computer to execute the login method according to claim 10~~ a login controlling method by a device for performing a login process by using identification information of a user, comprising the steps of:

storing, in a memory, user identification information for each of a plurality of users, the plurality of users including a first type of user and a second type of user;

a setting step of allowing a user to set information whether to hold a login history for each user of the plurality of users;

holding the login history in the memory in accordance with the setting set at said setting step;

displaying, on a display, user identification information based on the held login history held at said holding step;

entering, in a login screen, user identification information;

causing the holding step to hold the login history for the entered user identification information without requesting the user to set information whether to hold the login history in a case where the entered user identification information corresponds to the first type of user; and

allowing the user to set information whether to hold the login history in a case where the entered user identification information corresponds to the second type of user.

wherein, in a case where any of the displayed user identification information is selected, the user identification information is entered.

20. (New) A computer-readable storage medium on which is stored a computer-executable program for implementing a data processing method for displaying, on a data processing device, an entry screen for entering user identification information and password information, comprising the steps of:

storing, in a storage unit, user identification information and password information for each of a plurality of users, the user identification information and the password information being associated with each other;

setting information whether to hold user identification information;

allowing a display unit to display the user identification information that is set to be held at said setting step on the entry screen;

entering, on the entry screen, user identification information and password information;

causing a holding unit to hold login history of the user corresponding to the entered user identification information without requesting the user to set information whether to hold the login history in a case where the entered user identification information corresponds to a first type of user; and

allowing the user to set information whether to hold the login history in a case where the entered user identification information corresponds to a second type of user,

wherein the user identification information is entered in the entering step in a case where any of the displayed user identification information is selected.